

Synthesis of the β isomers of 2,4,6-trisubstituted 1,3,5-trithianes

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Abstract

The condensation of bis(α -hydroxy- β,β,β -trichloroethyl) sulfide with aldehydes under acid catalysis conditions gives 2,4,6-trisubstituted 1,3,5-trithianes. The latter are realized only in the thermodynamically more favorable β forms. © 1977 Plenum Publishing Corporation.

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